Notice of Allowability	Application No.	Applicant(s)	Applicant(s)	
	10/764,355	EISELE, ALFRED O.		
	Examiner	Art Unit		
	David J. Walczak	3751		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu GHTS. This application is so	this application. If not inclunication will be mailed in du	ided ie course. <b>THIS</b>	
1. $\boxtimes$ This communication is responsive to <u>the telephone intervied</u>	w on 5/11/05.			
2. The allowed claim(s) is/are 1-17.				
3. $\boxtimes$ The drawings filed on <u>23 January 2004</u> are accepted by the	e Examiner.			
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ul>	been received. been received in Application	n No	cation from the	
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file ENT of this application.	a reply complying with the r	requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give	tted. Note the attached EXA is reason(s) why the oath or	MINER'S AMENDMENT or declaration is deficient.	NOTICE OF	
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mus  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail Date	on's Patent Drawing Review Amendment / Comment or it  84(c)) should be written on the header according to 37 CFR	n the Office action of drawings in the front (not to 1.1.21(d).		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT I</li> </ol>	SIT OF BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted LOGICAL MATERIAL.	. Note the	
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0: Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Su Paper No./N 8), 7. ☒ Examiner's A	Mail Date Amendment/Comment Statement of Reasons for A	,	
		DAVID J. WALCZAK PRIMARY EXAMINEI		

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Alfred Eisele on 5/11/05.

The application has been amended as follows:

In claim 1:

On the last line: after "barrel" insert –and secured to said barrel during a casting process and

a heat resistant varnish or lacquer coating on said barrel capable of preventing shrinkage of said barrel during the casting process--.

Cancel claims 18-38.

Claims 1-17 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is 571-272-4895. The examiner can normally be reached on Mon-Thurs, 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justine Yu can be reached on 571-272-4835. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David J. Walczak Primary Examiner Art Unit 3751

DJW 5/11/05